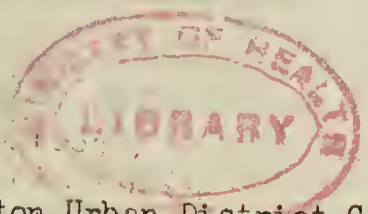


Darton Hall,  
DARTON,  
near Barnsley.



June 1944.

To the Chairman and Members of the Darton Urban District Council.

Gentlemen,

I beg to present for your consideration and record, my Annual Report, for the year 1942 and covering the period 1st January to 31st December, the report is drawn up in accordance with particulars submitted by the Ministry of Health and is again an "Ordinary" Report.

The general statistics of the District are as follows:-

Area - 4,726 acres.  
Population in 1931 - 12,698  
Estimated population in 1942 - 13,110  
Inhabited Houses in 1942 - 3,800  
  
Ratesable Value - Barugh )  
Darton ) £48,733  
Kexborough )  
  
Estimated product of ld. rate  
Barugh )  
Darton ) £179:10: 0:  
Kexborough )

VITAL STATISTICS

Birth Rate

Total Births 246 (120 Males and 126 Females). This gives an annual birth rate of 18.76 per 1,000 as against 15.8 per 1,000 for the whole of England and Wales.

Death Rate

The total number of deaths was 100 (59 Males and 41 Females). This figure gives a death rate of 7.6 per 1,000 as against 11.6 per 1,000 for the whole of England and Wales.

Infant Mortality Rate.

10 children under the age of one year died during 1942, making an Infant Mortality Rate of 40.7 as compared with 49 for England and Wales as a whole.

Still Births.

The total number of still births was 7 (4 Males and 3 Females). All were legitimate. The still birth rate was therefore .53 per 1,000 population as compared with .54 per 1,000 for England and Wales.

Number of Women dying in consequence of child birth 0  
Deaths from Measles 0  
Deaths from Whooping Cough 0  
Deaths from Diarrhoea under 2 years 1  
There were no deaths from either Scarlet Fever or Diphtheria

The rate of notification of Puerperal Pyrexia (2 notifications) was 8.13 per 1,000 live births.

The total number of deaths decreased from 161 in 1941 to 100 in 1942. A decrease of 61.

## CAUSES OF SICKNESS IN 1942.

This has been a good year having regard to the incidence of infectious disease. It will be observed that Whooping Cough has the greatest incidence and on the whole the disease has been mild in character. The measles epidemic fortunately was small and also mild in character. Diphtheria incidence is not high having regard to the size of the population. This is due to the efficiency of immunisation and reflects the good response made to appeals to parents to come forward with their children. The numbers of those immunised are not yet as good as they could be and I take this opportunity of appealing once more to parents to come along with their children, especially to parents of children between the ages of 1 and 5, when immunisation protects in the most susceptible period of life, the period when the disease is most virulent and fatal.

The low rate of pneumonia is an indication of the high resistance of the community to respiratory infections and possibly also to the preventative effect of the Sulpha drugs when administered in respiratory infections at an early stage.

## CAUSES OF DEATH IN DARTON URBAN DISTRICT

	<u>Male</u>	<u>Female</u>
All causes ... ..	59	41
Typhoid and parat. fevers ... ..	-	-
Cerebro-spinal fever ... ..	-	1
Scarlet Fever ... ..	-	-
Whooping Cough ... ..	-	-
Diphtheria ... ..	-	-
Tuberculosis of Respiratory System ... ..	3	4
Other forms of Tuberculosis ... ..	1	-
Syphilitic diseases ... ..	-	-
Influenza ... ..	-	-
Measles ... ..	-	-
Cancer ... ..	8	8
Diabetes ... ..	-	-
Intr-cranial vascular lesions ... ..	4	6
Heart Disease ... ..	13	9
Other disease of circulatory system ... ..	2	-
Bronchitis ... ..	3	2
Pneumonia ... ..	5	4
Other respiratory diseases ... ..	2	-
Ulcer of stomach or duodenum ... ..	-	-
Diarrhoea under 2 years ... ..	1	-
Appendicitis ... ..	1	-
Other digestive disease ... ..	3	1
Nephritis ... ..	-	-
Puerperal sepsis ... ..	-	-
Other maternal causes ... ..	-	-
Premature Birth ... ..	2	-
Congenital malformations etc. ... ..	4	1
Suicide ... ..	1	1
Road Traffic accident ... ..	1	1
Other violent causes ... ..	3	-
All other causes ... ..	4	3
Deaths of Infants under One Year		
Total ... ..	8	2
Legitimate ... ..	8	2
Illegitimate ... ..	-	-
Live Births		
Total ... ..	120	126
Legitimate ... ..	114	125
Illegitimate ... ..	6	1



Still Births	...	...	...	...	...	<u>Male</u>	<u>Female.</u>
Total	...	...	...	...	...	4	3
Legitimate	...	...	...	...	...	4	3
Illegitimate	...	...	...	...	...	-	-

Population 13,110

#### PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

Philip F.S. Drake, M.B., Ch.B.Glas.  
Medical Officer of Health (Part time).

Harold Hobson, M.R.S. Inst., M.S.I.A., A.M. Inst., P.c.  
Chief Sanitary Inspector (Full time).

#### TUBERCULOSIS.

During the year there were 8 deaths from Tuberculosis, an increase of one as compared with 7 for 1941. Of the 8 deaths 7 were due to Tuberculosis of the respiratory system and one from non-respiratory Tuberculosis. There were notified during the year 15 new cases as against 2 cases for 1941. All 15 cases were none-respiratory. Details of new cases for the year are as follows:-

#### New Cases of Tuberculosis during 1941.

<u>Age-years</u>	<u>None-Respiratory</u>	
	<u>Male</u>	<u>Female.</u>
0 - 1	-	-
1 - 5	-	1
5 - 15	4	-
15-25	3	2
25-35	2	2
35-45	1	-
Totals	10	5

#### LABORATORY FACILITIES.

The facilities provided under this heading are situated at Wakefield and are under the control of the West Riding County Council. The importance and value of the services provided cannot be too strongly stressed, and proves of considerable help to Medical Practitioners generally, and particularly with respect to infectious diseases.

#### AMBULANCE FACILITIES.

The Ambulance Service provided by the Darton Council has again proved its worth throughout the year, in the removal to hospital of general accident and sickness cases. Patients have been conveyed to and from Barnsley, Sheffield and Leeds, as occasion demanded.

The Public generally greatly appreciate the service provided.

During the year 795 cases have been conveyed to or from the various hospitals, and the ambulance has covered a distance of 7,655 miles on this work.

The Normanton Hospital Authority provides ambulance facilities for conveying infectious cases to the isolation hospital, the cost of each case is borne by the Darton Council. Patients discharged from the Hospital as free from infection are conveyed to their homes in a private taxi, the cost is also met by the Council.

## CLINICS AND TREATMENT CENTRES

The clinics and treatment centres supplying the needs of the area are situated at Gawber, Mapplewell and Darton. The three clinics are well attended and mothers and expectant mothers are advised by the doctor and nurses in attendance.

Minor ailments receive treatment and individual attention is given to each and every case.

Lectures on matters of importance on hygiene and feeding are given from time to time.

Ante-Natal Clinics are held at Darton and also at Gawber every fourth

## HOSPITALS PUBLIC AND VOLUNTARY

The Beckett's Hospital, Barnsley, and the Leeds Infirmary supply the needs of the area in this respect. On occasion, cases are also sent to the Sheffield Royal Hospital and Sheffield Infirmary. Some cases have also been treated at Jessop's Hospital, Sheffield. The needs of the area are fully met by these hospitals.

## MIDWIFERY AND MATERNITY SERVICES.

There are no unqualified midwives practising in the area, and the cases generally are covered by the qualified midwives whose services meet the requirements of the district.

## INSTITUTIONAL PROVISION FOR MOTHERS OF CHILDREN.

Nursing Homes are in existence at Hornsea and Scarborough for mothers whose maternity has left them in ill-health. Patients who have attended have greatly benefited from the rest and treatment provided at these Homes. It would be of considerable advantage if these services could be extended, so as to provide additional facilities.

## HEALTH VISITORS AND INFANT LIFE PROTECTION.

These services are under the control of the West Riding County Council, and the resident Health Visitors are Nurse Mindham and Nurse Thorpe. The work performed by the Health Visitors is of great benefit to the community and both are zealous and efficient.

The supervision of School Clinics, visits to mothers and babies, and also work at the Welfare and Ante-Natal Centres, are some of the duties carried out by the Health Visitors.

## ORTHOPAEDIC TREATMENT

Cases under this heading are sent to Leeds Infirmary. The cases receive the best attention, and are treated in an efficient and beneficial manner.

## PREVENTION OF BLINDNESS

There have been no cases of Ophthalmia Neonatorum during the year.

## WATER SUPPLY

The bulk of the water supply for the Area is drawn from four deep boreholes owned by the Penistone Urban District Council. This supply is distributed throughout the Area of our own mains.



## SEWERAGE AND SEWAGE DISPOSALS

The disposal works at Low Barugh are working in a satisfactory manner, and there has been no complaints from the Rivers Board on the purity of the effluent discharged.

## RIVERS AND STREAMS.

There has been no complaint from the Rivers Board during 1942 of pollution of rivers and streams by the access of sewage. Where drains are found not connected to the general sewage system, action is immediately commenced to remedy this if possible.

## CLOSET ACCOMMODATION

The estimated number of water closets at the year end for the whole of the district was 2,698. The conversion programme has had to be held up during the war period.

Public cleansing    Sanitary Inspection of the Area  
Smoke Abatement    Meat and other foods inspection.

These items are dealt with in the Sanitary Inspector's Report.

## MILK SUPPLIES. DAIRIES AND COWSHEDS.

The veterinary inspection of dairy cattle has passed from the County Veterinary Department to the Department of the Minister of Agriculture and Fisheries.

We have no record of the number of veterinary inspections made nor the results of any such inspections.

## DAY SCHOOLS

The Day Schools serving the area are as follows:--

Kexborough	1
Darton	3
Barugh Green	1
Higham	1
Mapplewell	2
Gawber	2
	<u>10</u>

Visits are paid to the Schools from time to time, as a routine measure. Special visits are made upon requests.

## FOOD ADULTERATION. CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD

This service which consists of the taking of samples of food for chemical analysis, continues as in the past to be administered by the County Council.

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Infectious diseases as a whole showed a reduction of 158 over the cases for 1941.

Diphtheria increased by 5 cases, Pneumonia increased by 3 cases,

Erysipelas decreased by two cases, Puerperal Pyrexia decreased by 1 case, Scarlet Fever decreased by 20 cases, Measles decreased by 157 cases.

Houses where cases of infectious disease have occurred are disinfected by the Health Department Staff, either immediately after the removal of the patient to hospital, or in the event of "Home" cases, immediately after the Medical Officer certifies the patient free from infection.

DISTRIBUTION OF INFECTIOUS DISEASES THROUGHOUT THE AREA DURING 1942.

	<u>Barugh</u>	<u>Darton</u>	<u>Staincross</u>	<u>Kemborough</u>	<u>Total</u>
Scarlet Fever	3	3	2	1	9
Diphtheria	3	2	3	3	11
Pneumonia	4	2	1	0	7
Erysipelas	0	0	0	1	1
Puerperal Pyrexia	1	1	0	0	2
Measles	3	5	2	1	11
Whooping Cough	8	17	23	3	51
	22	30	31	9	92

I beg to thank the Members of the Council for their courtesy and interest in all matters and particularly with regard to Public Health. I also wish to thank my colleagues for their assistance during the past year.

I am, Gentlemen,  
Your obedient Servant,

PHILIP F. Y. DRAKE. M.B. Ch. B.  
Medical Officer of Health.

SANITARY INSPECTOR'S ANNUAL REPORT 1942.

10th November 1944.

The Chairman and Gentlemen,

I have pleasure in presenting a brief report of the work of the Health Department for the period 1st January to 31st December 1942. The various districts are mostly in table form and are as follows:-

Visits to Premises re Housing (Revisits)	...	...	...	...	...	...	154
Visits to Premises re Nuisances (Primary)	...	...	...	...	...	...	283
Visits to Premises re Nuisances (Revisits)	...	...	...	...	...	...	338
Visits re dirty and verminous Premises	...	...	...	...	...	...	73
Miscellaneous visits	...	...	...	...	...	...	614
Visits to Works in Progress	...	...	...	...	...	...	352
Interviews with Owners, Butchers etc.	...	...	...	...	...	...	844
Visits re Food Inspection	...	...	...	...	...	...	77
Visits re Infectious Disease	...	...	...	...	...	...	34
Visits to Taps	...	...	...	...	...	...	151
Visits re Evacuees	...	...	...	...	...	...	365
Visits re Shelters	...	...	...	...	...	...	204
Disinfection	...	...	...	...	...	...	19
Visits to Farms	...	...	...	...	...	...	25
Visits to Cowsheds and Dairies	...	...	...	...	...	...	22
Meats Inspected and Passed	...	...	...	...	...	...	3
Meats color tested	...	...	...	...	...	...	14

DETAILS OF CASES OF INFECTIOUS DISEASE  
IN HOSPITAL EACH MONTH

January	1 Scarlet Fever	July	2 Diphtheria
February	0 Cases	August	1 Diphtheria
March	5 Diphtheria	September	1 Diphtheria )
April	3 Diphtheria )		2 Scarlet Fever )
	1 C.S.M. )	October	2 Scarlet Fever )
May	1 Scarlet Fever )		2 Diphtheria )
	1 C.S.M. )		1 C.S.M. )
June	1 Scarlet Fever )	November	3 Diphtheria )
	1 Diphtheria )		1 Scarlet Fever )
		December	2 Diphtheria )
			1 Scarlet Fever )

DETAILS OF EVACUEES BILLETED MONTH TO MONTH

January	131	July	128
February	135	August	134
March	125	September	130
April	106	October	135
May	133	November	145
June	135	December	146

FOOD INSPECTION

The only slaughtering carried out is of pigs reared and fed by householders. All pigs have been slaughtered in slaughterhouses and 77 visits were paid on inspection of carcasses.

CLEANSING OF PREMISES FROM VERMIN

A Number of Premises were found to be infested and 73 visits were paid on this work. Spraying with Zaldecide was effected in each case and results have generally been satisfactory.

CLOSET ACCOMMODATION

The estimated number of water closets at the year end was 2,704 and the estimated number of privies was 407 allocated as follows:-

Mapplewell and Staincross	251
Darton	26
Low Barugh	31
Gawber	18
Higham	13
Barugh Green	12
Kexborough and Haigh	55
	<u>407</u>

There were two conversions in the Gawber area during the year. The shortage of materials and labour has almost closed down conversion work for the time being. This is to be regretted as our cleansing work will be simplified when the number of privies has been reduced.

CIVIL DEFENCE SERVICES.

A good deal of time was spent on this work during the year including training of Rescue and Decontamination Squads, erection of shelters and supervision of same. Much time was also devoted to evacuees.

Evacuees: The number of evacuees fluctuated between 106 and 146 and many transfers from home to home were made. Altogether 365 visits were made on this work and constant interviews were made.



Shelters: Surface shelters were constructed in the district under my supervision and a good deal of work was entailed in measuring work done and checking up costs for payment. Minor damage occurred to public shelters and this entailed extra supervision.

The final figures of shelters provided are as follows:-

Type	No. of Shelters	Persons provided for
Anderson	1,866	8,850
Private Shelters	122	1,334
Public Surface	14	700
School	8	1,927
	<u>2,010</u>	<u>12,861</u>

#### HOUSING

The housing position becomes worse year by year and application for licences increase but with no chance of being successful. Of the whole 540 houses owned by the Council there never seems to be more than three vacancies per year as a maximum. Fortunately, we have lost no houses through enemy action or the position would have been almost impossible. A vigorous and progressive housing policy will be a necessity when house building again becomes possible and I have every confidence that the Council will pursue this course.

#### DAIRIES AND COWSHEDS.

There have been no changes in the registrations, these therefore remain as follows:-

No. of Cowkeepers	21
No. of Wholesalers	8
No. of Retailers	35
No. of Cows	760 approximately
No. of Cowsheds	42

#### CLEANSING AND SALVAGE

The tabulated details of this work are as follows:-

Month	No. of Privies & Ashpits Cleansed	No. of Ashbins Cleansed	No. of Cesspools Cleansed	No. of Shelters Cleansed
January	134	11,840	52	14
February	204	8,900	28	14
March	152	10,800	40	0
April	170	11,800	42	14
May	170	11,800	40	14
June	228	8,900	42	14
July	340	11,840	48	0
August	225	11,520	52	0
September	220	11,520	53	14
October	340	11,840	52	14
November	250	7,000	52	14
December	265	8,960	34	0
	<u>2,748</u>	<u>126,720</u>	<u>540</u>	<u>112</u>

#### Loads Collected and Disposed.

	Ashpits	Bins	Cesspool	Cover to Tips	Salvage
January	104	296	149	4	45
February	110	225	54	6	38
March	81	270	79	26	36
April	96	235	80	25	44
May	95	295	83	20	40
June	122	225	80	18	34
July	208	296	126	22	62
August	96	238	126	36	40
September	96	238	152	23	40
October	200	296	140	40	62
November	152	175	144	28	42
December	160	204	88	36	40
	<u>1,520</u>	<u>3,153</u>	<u>1,306</u>	<u>289</u>	<u>483</u>



Month	Paper	Metal	Salvage			Income	Expenditure
			Bones	Rubber	Rags & Sacking		
	T. C.	T. C.	C.	C.	C.		
January	3-16	1- 2 $\frac{1}{2}$	-	-	5	£20 10 3	£14 7 6
February	6- 5 $\frac{1}{2}$	-	4 $\frac{1}{2}$	-	-	25 15 1	18 17 6
March	7-12 $\frac{3}{4}$	2- 3 $\frac{3}{4}$	3 $\frac{1}{2}$	-	5	37 17 4	14 12 6
April	9-17 $\frac{1}{2}$	5- 7	4 $\frac{1}{2}$	-	4	65 8 5	29 16 6
May	7-11 $\frac{3}{4}$	5-14 $\frac{1}{2}$	4 $\frac{1}{2}$	-	-	55 13 3	26 12 6
June	7- 7 $\frac{1}{2}$	5- 1 $\frac{1}{2}$	2 $\frac{1}{2}$	-	5 $\frac{1}{2}$	66 2 3	26 5 2
July	5- 9 $\frac{1}{2}$	2-11 $\frac{1}{2}$	3 $\frac{3}{4}$	14 $\frac{1}{2}$	-	38 0 8	27 6 0
August	6-11 $\frac{3}{4}$	7- 8	2 $\frac{1}{2}$	9	13 $\frac{1}{2}$	58 15 6	22 0 0
September	3-17 $\frac{1}{2}$	2- 8 $\frac{1}{2}$	1 $\frac{1}{2}$	-	12	33 11 1	23 2 0
October	7- 2	3-13	4 $\frac{1}{2}$	16	11	55 2 3	29 6 8
November	4-11 $\frac{3}{4}$	3- 4	4	-	-	36 15 11	25 5 0
December	4- 1	1- 6	-	13	-	28 12 10	35 0 0
	74- 4 $\frac{1}{2}$	40- 0 $\frac{1}{2}$	1-15 $\frac{3}{4}$	2-12 $\frac{1}{2}$	2-16	£522 4 10	£292 7 4

Total Income	£522 4 10
Total Expenditure	292 7 4
Profit	£229 17 6

#### HEADINGS OF DEPARTMENTAL EXPENDITURE.

Wages of Foreman and Staff	£3,387 12 0
Rents, Rates, Insurance	92 14 1
Hired Team Labour	55 2 0
Tools and Materials	37 17 7
Horsekeep	11 2 9
Depot Repairs	13 15 0
Petrol. Oil and Repairs to Vehicles	492 6 10
Vehicle Licences	125 0 0
Miscellaneous Expenses	12 2 9
Total Expenditure	4,227 13 0
Less Income including Salvage	584 11 2
Nett Expenditure	£3,643 1 10

#### ALLOCATION OF NETT EXPENDITURE.

Ashes Bins	£2,071 19 3
Ashpits	736 5 10
Cesspools	454 15 5
Disposal	362 16 1
Shelters	17 5 3
	£3,643 1 10

Ashesbins

126,720 Bins cleansed @ per bin  
 3,153 Loads @ per load

3.92d.  
 13s.-1.71d.

Ashpits

2,748 ashpits cleansed @ per ashpit  
 1,520 loads @ per load

5s.-4.3d.  
 9s.-3.2d.

Cesspools

640 Cesspools cleansed @ per Cesspool  
 1,306 loads @ per load

16s.-10.1d.  
 6s.-11.6d. approximately

Disposal

Total Loads (Excluding Salvage)  
 6,263 @ per load

1s.-1.9d. approximately

ALL IN COSTSCollection

per 1,00 houses	£858 13 8
per 1,00 population	248 17 10.5

Disposal

per 1,000 houses	£95 3 7
per 1,000 population	27 12 3

TABLE OF VEHICLE WORKING 1942. (SEE APPENDIX A)

Disposal:- Our refuse is disposed of by tipping methods at the Refuse Tips at Bloomhouse, Blacker Road, Dayhouse Lane, Cawthorne Basin, and Darton Main. This latter is a new Tip and certainly our best. Much of the Refuse from Mappleton and all from Kexborough and Darton is being tipped at Darton Main. The Tips at Bloomhouse and Blacker Road are nearing completion and owing to fires very little material is being tipped on these Tips during the War period. After the War, it will be advisable to complete these two Tips and finally discontinue their use.

General:- Work as a whole in the Department has been carried on satisfactorily. Our Vehicles begin to show signs of wear and are causing some expense in maintenance. The Carrier Colt was out of use for over two months owing to difficulty in obtaining spare parts. The Morris No. 1 Vehicle was rebored. We had fires on the Tips at Bloomhouse and Blacker Road and constant evening supervision was maintained. A fair amount of time was lost among the workmen through sickness, otherwise, I think that we have been very fortunate in maintaining our services without much complaint during the time difficulties.

I beg to thank the Members of the Council for their kindness and courtesy during the past year and also to thank my colleagues and staff for their assistance and support.

I am, Gentlemen,

Your obedient Servant,

MAROLD HOBSON.

Chief Sanitary Inspector.



APPENDIX A

TABLE OF VEHICLE WORKING 1942.

HE 3339			HE 7723			JNW 945			DUG 354		
Miles	Petrol	Av. MPG	Miles	Petrol	Av. MPG	Miles	Petrol	Av. MPG	Miles	Petrol	Av. MPG
Jen. 630	101½	6.2	615	100½	6.11	499	72½	6.88	81	9½	8.52
Feb. 559	87	6.42	574	51½	6.48	140	25½	5.49	440.	51	8.62
Mar. 548	87	6.29	579	60½	5.6	367	33	11.12	437	48½	9.01
Apr. 514	89½	5.74	174	23	7.56	548	68½	8.00	511	48	6.48
May. 540	82	6.58	477	68½	6.23	603	72	8.37	49	7½	6.53
June. 514	77½	6.63	517	76½	6.58	500	56	8.92	337	53	6.35
July. 625	89	7.02	565	88½	6.38	382	47½	8.04	399	49	8.14
Aug. 522	77	6.79	555	79½	6.97	391	38	10.28	288	56½	7.89
Spt. 601	83½	7.19	571	87½	6.52	518	65	7.96	309	39	7.94
Oct. 596	81½	7.31	581	92	6.31	519	55	9.43	94	11½	8.17
Nov. 472	80	5.81	533	93	5.73	654	85	7.69			
Dec. 425	76	5.59	523	83½	5.9	531	71½	7.46			
Tot 16,543	101½	6.47	5784	911½	6.34	5,652	689½	8.19	2,745	353½	7.76

